

XX $\frac{H}{X}$ - OV % 703 Quincy Ill
T each up order
0 " 30 day.



S

OUR POLICY

TO DEVOTE OUR
ENERGY EXPERIENCE
AND RESOURCES IN
A FAITHFUL ENDEAVOR
TO SUPPLY OUR
CUSTOMERS WITH
STOVES, RANGES AND
FURNACES THAT WILL
PROVE WORTHY OF
THEIR RESPECT AND
CONFIDENCE AT FAIR
AND REASONABLE PRICES

EXCELSIOR STOVE & MFG.CO.
QUINCY, ILLINOIS

NATIONAL STOVES, RANGES AND FURNACES

BRANCHES:

ST. PAUL, MINN.

OKLAHOMA CITY, OKLA.

PARIS, TEXAS

Attractive National

Three Fuel Oven Combination Range For Gas, Hard Coal, Soft Coal or Wood
Burns Manufactured, Natural, Butane or Bottled Gases



Buff and Blended Brown with Back Guard

Construction: ATTRACTIVE NATIONAL is the most practical three-fuel range ever offered to the public. In economy, efficiency, and operation, it is the outstanding range on the market. Sheet flue system equalizes the heat to all parts of the oven. Loose cast elbow is removable so that it does not interfere with the range passing through an ordinary door opening. Concealed manifold. Ornamental Ivory Plaskon Door Handles. A utility basket is fitted in right end of range for storage space. When coal or wood is used as a fuel, a heavy copper reservoir tank, tinned inside, can be furnished. A continuous supply of secondary air is fed around oven burner through main bottom. When coal or wood is used as a fuel, a small cover conceals the oven burner.

Oven: Oven is equipped with sanitary enameled linings, which can be removed for cleaning. Enameled baffle plate. Porcelain oven bottom and aluminized oven back. A powerful four-leaf clover burner is regular equipment. When oven is used for gas, remove cover over oven burner and place baffle plate in position on lowest oven slide guides. This automatically opens vent damper in rear of oven, which properly and evenly distributes the heat. No obstruction in bottom flue to cause cold spots in oven.

Top: Top is polished and has two cooking holes for coal or wood, and four for gas. Equipped with Patrol Automatic Flash Top Lighter for gas top. Enameled burner pan and grates. Coal or Wood section is equipped with key plate raising attachment, a convenience for fueling and broiling. Closed top, when so ordered, can be furnished at no additional cost. Coal Top measures 14 x 24½, Gas Top 18 x 24½ and Utility Top 10 x 24½ inches.

Finish: Can be furnished in three beautiful finishes. Light Ivory and Blended Green, Buff and Blended Brown or All Ivory.

Burners: Patent Patrol Gas Burners are used on the top, neat in appearance, easy to clean, use less gas and have an intense flame found only in this type of burner. A powerful four-leaf clover burner heats oven and operates from oven side of range and can be removed for cleaning.

Gas Cocks: Patent Rotor Valve Gas Cocks are used on all top burners and fitted with bakelite handles. Guaranteed not to get out of order.

For
GAS,
HARD COAL,
SOFT COAL
or WOOD

Distinctive

Original

Highest Quality



Light Ivory and Blended Green with High Shelf

Reservoir: ATTRACTIVE NATIONAL can be furnished with a Heavy Copper Tinned Inside Reservoir Boiler, fitted with a swinging spout faucet, which heats by contact when using coal or wood as a fuel.

Water Heater: Arranged for two-pipe front water coil or cast water L Front. Our system heats more water and does not interfere with baking.

Specifications and Prices

No.	Style	Size Top	Oven	Extreme Height	Weight	Price
2818	Back Guard	24½x42	18x18x12	41¾	550 lbs.	\$121.50
2818	High Shelf	24½x42	18x18x12	52¼	560 lbs.	126.75
2818	High Closet	24½x42	18x18x12	61	600 lbs.	142.50
Cast water L Front fitted in range, extra.....						7.05
Cast water L Front separate from range, extra.....						8.55
Two pipe water front coil fitted in range, extra.....						2.62
Two pipe water front coil separate from range, extra.....						2.62
If wanted with broiler, extra.....						4.87
If wanted with copper reservoir tank instead of utility basket, extra.....						3.75

Choice of Colors: Light Ivory and Blended Green, Buff and Blended Brown or All Ivory. Specify color desired.



Buff and Blended Brown with High Closet

NATIONAL RANGES ARE BEST BY TEST



With Back Guard

Artistic National

Cast Iron Enameled Range

For Hard Coal, Soft Coal or Wood

DESCRIPTION

Outstanding in range design and construction. All improvements and refinements known to the art of good range making have been embodied in the ARTISTIC NATIONAL, to which have been added appearance and eye appeal second to none. Patents have been allowed on structural features. Others are now pending. We specialize in proper size flue systems and fire boxes in every NATIONAL Range to obtain greatest efficiency out of the least amount of fuel. An all cast iron sanitary range, heavy in all parts, scientifically constructed and leads all other makes in fuel saving and baking qualities. All joints and fittings are ash and dust tight.

Fuel Saving and Baking: Fuel saving and baking qualities of National Cooking Stoves and Ranges are well known throughout the world and the ARTISTIC NATIONAL will uphold that meritorious reputation.

Oven: Large, square, high and roomy. Enameled sanitary oven side linings in front of cast plates are removable for cleaning. Remainder of oven, aluminized. All oven plates are properly fitted, making oven dust and ash proof. Oven door is well balanced and fitted with two coil springs and door hangers to prevent breakage. Provided with concealed bolts and door hinges. Bakelite pendant door handles with chrome nickel fittings on doors.

Thermometer: A reliable thermometer is fitted in oven door to measure heat in oven, a convenience to operator and avoids bad luck when baking.

Top: Furnished with two, four or six 8-inch covers. Key plate raising attachment is a convenience for fueling and broiling. Nos. 2818, 2820, 8218 and 8220 have two 8-inch cooking holes and two key plates. Nos. 4818, 4820, 8418 and 8420 have four 8-inch cooking holes and one key plate. Nos. 6818 and 6820 have six 8-inch cooking holes. Top is polished.

Fire Box: Oval fire box with interchangeable duplex bottom grates will burn either coal or wood.

Damper: Slide damper in top is used to control heat in oven and for heating water in reservoir. Can be renewed without dismantling range.

Reservoir: Made of heavy copper, tinned inside and fitted near bottom with swinging spout faucet. When reservoir tank is not wanted, reservoir section may be converted into a utility section with shelf. Heats water by contact, will bake and heat water at same time. Reservoir capacity, 5 gallons.



With High Shelf

Top of Artistic National with top feed and four covers. May also be furnished with two covers and remainder solid plates.

Choice of Colors: Light Ivory, Buff and Blended Brown, or Light Ivory and Blended Green. Specify color desired.

Specifications and Prices

TOP FEED STYLE

Number	Style	Oven	Top Surface	Weight	Price
8218 or 8418	Res. & B. G.	18x18x12	24 1/2 x 42	485 lbs.	\$ 90.00
8218 or 8418	Res. & H. S.	18x18x12	24 1/2 x 42	490 lbs.	96.75
8218 or 8418	Res. & H. C.	18x18x12	24 1/2 x 42	530 lbs.	111.75
8220 or 8420	Res. & B. G.	20x20x13	26 3/4 x 44 1/4	570 lbs.	101.25
8220 or 8420	Res. & H. S.	20x20x13	26 3/4 x 44 1/4	575 lbs.	108.00
8220 or 8420	Res. & H. C.	20x20x13	26 3/4 x 44 1/4	615 lbs.	123.00

STRAIGHT FRONT STYLE

2818, 4818 or 6818	Res. & B. G.	18x18x12	24 1/2 x 42	485 lbs.	90.00
2818, 4818 or 6818	Res. & H. S.	18x18x12	24 1/2 x 42	490 lbs.	96.75
2818, 4818 or 6818	Res. & H. C.	18x18x12	24 1/2 x 42	530 lbs.	111.75
2820, 4820 or 6820	Res. & B. G.	20x20x13	26 3/4 x 44 1/4	570 lbs.	101.25
2820, 4820 or 6820	Res. & H. S.	20x20x13	26 3/4 x 44 1/4	575 lbs.	108.00
2820, 4820 or 6820	Res. & H. C.	20x20x13	26 3/4 x 44 1/4	615 lbs.	123.00

If wanted without reservoir, d-duct.....	4.50
If wanted with cabinet base, add.....	7.50
Two pipe water front coil fitted in range, extra.....	2.62
Two pipe water front coil separate from range, extra.....	2.62
Cast water "L" front fitted in range, extra.....	7.05
Cast water "L" front separate from range, extra.....	8.55



With High Closet

PRACTICAL AS WELL AS ARTISTIC

Artisan National

Cast Iron Enameled Range

For Hard Coal, Soft Coal or Wood

Furnished with Straight Front, Top Feed or Pouch Feed

DESCRIPTION

The latest model of all balanced ranges, pleasing to the eye, modern design, embodying every feature known to stove craft for the user's convenience. Beautiful color enamel, easy to clean and most sanitary.

Oven: Large, square, high and roomy. Enameled oven side linings in front of cast plates are removable for cleaning. Remainder of oven, aluminized. All oven plates are properly fitted, making oven dust and ash proof. Oven door is well balanced and fitted with two coil springs and door hangers to prevent breakage. Fitted with concealed bolts and door hinges. Bakelite pendant door handles with chrome nickel fittings on doors.

Thermometer: A reliable thermometer is fitted in oven door to measure heat in oven, a convenience to operator and avoids bad luck when baking.

Top: Furnished with two, four or six 8-inch covers. Key plate raising attachment is a convenience for fueling and broiling. Nos. 2818, 2820, 8218 and 8220 have two 8-inch cooking holes and two key plates. Nos. 4818, 4820, 8418 and 8420 have four 8-inch cooking holes and one key plate. Nos. 6818, 6820, 8618 and 8620 have six 8-inch cooking holes. Top is polished.

Fire Box: Oval fire box consists of interchangeable fire-back and left end front grate, a convenience to equalize the wearing parts and prolong life. Duplex grates are exceptionally heavy and interchangeable from right to left.

Damper: Slide damper in top is used to control heat in oven and for heating water in reservoir. Can be renewed without dismantling range.

Reservoir: Made of heavy copper, tinned inside and fitted near bottom with swinging spout faucet. When reservoir tank is not wanted, reservoir section may be converted into a utility section with shelf. Heats water by contact, will bake and heat water at same time. Reservoir capacity, 5 gallons.

Water Heater: Arranged for Cast Water L. Front or two pipe water front coil fitted in a cast iron shell.



With Back Guard



Sectional view showing Pouch Feed Door.

Choice of Colors: Light Ivory, Buff and Blended Brown or Light Ivory and Blended Green. Specify color desired.



With High Shelf



With High Closet

Specifications and Prices

TOP FEED OR POUCH FRONT STYLE

Number	Style	Oven	Top Surface	Weight	Price
8218, 8418 or 8618	Res. & B. G.	18x18x12	24 $\frac{1}{2}$ x42	485 lbs.	\$ 86.25
8218, 8418 or 8618	Res. & H. S.	18x18x12	24 $\frac{1}{2}$ x42	490 lbs.	93.00
8218, 8418 or 8618	Res. & H. C.	18x18x12	24 $\frac{1}{2}$ x42	530 lbs.	108.00
8220, 8420 or 8620	Res. & B. G.	20x20x13	26 $\frac{3}{4}$ x44 $\frac{1}{4}$	570 lbs.	97.50
8220, 8420 or 8620	Res. & H. S.	20x20x13	26 $\frac{3}{4}$ x44 $\frac{1}{4}$	575 lbs.	105.00
8220, 8420 or 8620	Res. & H. C.	20x20x13	26 $\frac{3}{4}$ x44 $\frac{1}{4}$	615 lbs.	120.00

STRAIGHT FRONT STYLE

2818, 4818 or 6818	Res. & B. G.	18x18x12	24 $\frac{1}{2}$ x42	485 lbs.	86.25
2818, 4818 or 6818	Res. & H. S.	18x18x12	24 $\frac{1}{2}$ x42	490 lbs.	93.00
2818, 4818 or 6818	Res. & H. C.	18x18x12	24 $\frac{1}{2}$ x42	530 lbs.	108.00
2820, 4820 or 6820	Res. & B. G.	20x20x13	26 $\frac{3}{4}$ x44 $\frac{1}{4}$	570 lbs.	97.50
2820, 4820 or 6820	Res. & H. S.	20x20x13	26 $\frac{3}{4}$ x44 $\frac{1}{4}$	575 lbs.	105.00
2820, 4820 or 6820	Res. & H. C.	20x20x13	26 $\frac{3}{4}$ x44 $\frac{1}{4}$	615 lbs.	120.00

If wanted without reservoir, deduct.....	4.50
If wanted with cabinet base, add.....	7.50
Two pipe water front coil fitted in range, extra.....	2.62
Two pipe water front coil separate from range, extra.....	2.62
Cast water "L" front fitted in range, extra.....	7.05
Cast water "L" front separate from range, extra.....	8.55

Specify if wanted in Top Feed, Pouch Front or Straight Front Style.

THE ATTAINMENT OF AN IDEAL

Admiral National

Cast Iron Enameled Range

For Hard Coal, Soft Coal or Wood

Furnished with Straight Front
Top Feed or Pouch Feed

An entirely new up-to-date, all cast iron range of patented design. Fire box and flue system constructed to obtain greatest cooking and baking capacity with least amount of fuel. A perfect baker and so constructed that fire box linings may be removed to install two regular size oil burners.



Straight Front
With High Shelf

DESCRIPTION

Oven: Large, square, high and roomy. Enameled sanitary oven side linings in front of cast plates are removable for cleaning. Remainder of oven, aluminized. All oven plates are properly fitted, making oven dust and ash proof. Oven door is well balanced and fitted with two coil springs and door hangers to prevent breakage. Fitted with concealed bolts and door hinges. Bakelite pendant door handles with chrome nickel fittings on doors.

Thermometer: A reliable thermometer is fitted in oven door to measure heat in oven, a convenience to operator and avoids bad luck when baking.

Top: Furnished with two, four or six 8-inch covers. Key plate raising attachment is a convenience for fueling and broiling. Nos. 2818, 2820, 8218 and 8220 have two 8-inch cooking holes and two key plates. Nos. 4818, 4820, 8418 and 8420 have four 8-inch cooking holes and one key plate. Nos. 6818, 6820, 8618 and 8620 have six 8-inch cooking holes. Top is polished.

Fire Box: Oval fire box consists of interchangeable fire-back and left end front grate, a convenience to equalize the wearing parts and prolong life. Duplex grates are exceptionally heavy and interchangeable from right to left.

Damper: Slide damper in top is used to control heat in oven. Can be renewed without dismantling range.

Water Heater: Arranged for Cast Water L Front or two pipe water front coil, fitted in a cast iron shell.



Straight Front
with High Shelf



Pouch Front
With High Shelf

Upholds reputation of Nationals for
Baking and Fuel Saving Qualities.

Choice of colors: Light Ivory, Buff and
Blended Brown or Light Ivory and
Blended Green. Specify color desired.

Specifications and Prices

TOP FEED OR POUCH FRONT STYLE

Number	Style	Oven	Top Surface	Weight	Price
8218, 8418 or 8618	Sq. & H. S.	18x18x12	24 1/2 x 34 1/2	430 lbs.	\$ 78.75
8218, 8418 or 8618	Sq. & H. C.	18x18x12	24 1/2 x 34 1/2	475 lbs.	90.75
8220, 8420 or 8620	Sq. & H. S.	20x20x13	26 3/4 x 37	480 lbs.	88.50
8220, 8420 or 8620	Sq. & H. C.	20x20x13	26 3/4 x 37	525 lbs.	100.50

STRAIGHT FRONT STYLE

2818, 4818 or 6818	Sq. & H. S.	18x18x12	24 1/2 x 34 1/2	430 lbs.	78.75
2818, 4818 or 6818	Sq. & H. C.	18x18x12	24 1/2 x 34 1/2	475 lbs.	90.75
2820, 4820 or 6820	Sq. & H. S.	20x20x13	26 3/4 x 37	480 lbs.	88.50
2820, 4820 or 6820	Sq. & H. C.	20x20x13	26 3/4 x 37	525 lbs.	100.50

Two pipe water front coil fitted in range, extra.....	2.62
Two pipe water front coil separate from range, extra.....	2.62
Cast water "L" front fitted in range, extra.....	7.05
Cast water "L" front separate from range, extra.....	8.55

Specify if wanted in Top Feed, Pouch Front or Straight Front Style.



Straight Front with High Closet

STYLE, FINISH AND QUALITY UNSURPASSED

Real National

Cast Iron Enameled Range—Polished Top

For Hard Coal, Soft Coal or Wood

A thoroughly high grade cast range, trimmed in colors shown. National system of assembling. Slide damper in top controls heat in oven while one in end controls fire. Full width top. Eight inch cooking holes. Nos. 2818 and 2820 have two cooking holes and two solid key plates. Nos. 4818 and 4820 have four cooking holes and one solid key plate, while Nos. 6818 and 6820 have six cooking holes. Heavy cast iron fire box linings. Duplex grates and solid fire back.

Oven is aluminized, large, square, high and roomy. Semi-oval fitting joints insure good performance and wide flanges prevent ashes entering oven. Thermometer.

Reservoir, when furnished is copper, thoroughly tinned inside and heats by contact. Easily attached and provides no baking interference. Capacity on 18" series 8 gallons and 9¼ gallons on 20" series.

Gas or Electric Hot Plates, each with three burners, may be attached to 18" square ranges.

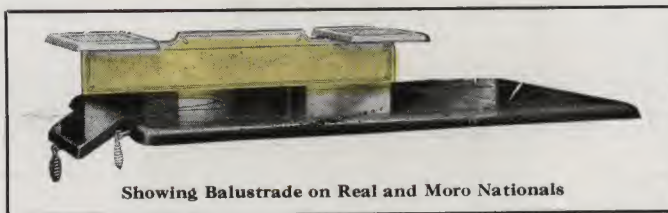
Specifications and Prices

Number	Style	Oven	Top Surface		Weight Pounds		Price	
			Square	With Res.	Square	With Res.	Sq.	Res.
2818, 4818 or 6818IG	With Bal.	18x18x11½	25½x37	25½x43	340	400	\$64.50	\$ 78.37
2818, 4818 or 6818IG	With H. S.	18x18x11½	25½x37	25½x43	360	420	71.62	85.50
2818, 4818 or 6818IG	With H. C.	18x18x11½	25½x37	25½x43	410	475	83.62	97.50
2820, 4820 or 6820IG	With Bal.	20x20x12½	27¼x39	27¼x45½	445	502	71.25	85.12
2820, 4820 or 6820IG	With H. S.	20x20x12½	27¼x39	27¼x45½	470	527	78.37	92.25
2820, 4820 or 6820IG	With H. C.	20x20x12½	27¼x39	27¼x45½	505	562	90.37	104.25
Two Pipe Front Water Coil fitted in range, extra.....								2.62
Two Pipe Front Water Coil separate from range, extra.....								2.62
Cast Water "L" Front fitted in range, extra.....								7.05
Cast Water "L" Front separate from range, extra.....								8.55
Copper reservoir ordered separate from range, extra.....								15.00
Gas Hot Plate fitted in 18" Size Square Range, extra.....								18.37
Gas Hot Plate separate from 18" Size Square Range, extra.....								19.50
Electric Hot Plate fitted in 18" Size Square Range, extra.....								12.37
Electric Hot Plate separate from 18" Size Square Range, extra.....								13.50
High shelf ordered separate from range, extra.....								10.12
High closet ordered separate from range, extra.....								22.12
If wanted without balustrade, deduct.....								3.00



With Reservoir and High Shelf

If wanted with Brown instead of Green Enamel Trim at same price, substitute series letters "IB" instead of "IG".



Showing Balustrade on Real and Moro Nationals

If wanted with Brown instead of Green Enamel Trim at same price, substitute series letters "IB" instead of "IG".

Moro National

Enameled Steel Range—Polished Top

For Hard Coal, Soft Coal or Wood

Full porcelain, enameled inside and out. Top cut in four sections with key plate raising attachment. Eight inch cooking holes. Nos. 8218 and 8220 have two cooking holes and two closed key plates. Nos. 8418 and 8420 have four cooking holes and one solid key plate, while Nos. 8618 and 8620 have six cooking holes.

Oven is Cop-R-Loy steel, enameled inside and out, heavily reinforced to prevent warping. Wire oven rack. Thermometer. Slide damper in top controls heat to oven. Fire box fitted with heavy cast linings with fire box extension for long lengths of wood. National duplex grates and porcupine fire back.

Reservoir, when furnished is copper, thoroughly tinned inside and heats water continually by contact. Easily attached to square top range. Capacity, 9 gallons.

Gas or Electric Hot Plates, each with three burners, may be attached to 18" square ranges.

Specifications and Prices

Number	Style	Oven	Top Surface		Weight Pounds		Price	
			Square	With Res.	Square	With Res.	Sq.	Res.
8218, 8418 or 8618IG	With Bal.	18x18x12½	25x37	25x43½	355	405	\$75.75	\$ 90.00
8218, 8418 or 8618IG	With H. S.	18x18x12½	25x37	25x43½	375	425	82.87	97.12
8218, 8418 or 8618IG	With H. C.	18x18x12½	25x37	25x43½	425	475	94.87	109.12
8220, 8420 or 8620IG	With Bal.	20x20x12½	27x38½	27x45	400	450	81.00	95.25
8220, 8420 or 8620IG	With H. S.	20x20x12½	27x38½	27x45	425	475	88.12	102.37
8220, 8420 or 8620IG	With H. C.	20x20x12½	27x38½	27x45	460	510	100.12	114.37
Front Water Coil, Cast Water Front or Cast Water Back fitted in range, extra.....								5.55
Front Water Coil, Cast Water Front or Cast Water Back separate from range, extra.....								7.05
Copper reservoir ordered separate from range, extra.....								15.00
Gas Hot Plate fitted in 18" Size Square Range, extra.....								18.37
Gas Hot Plate separate from 18" Size Square Range, extra.....								19.50
Electric Hot Plate fitted in 18" Size Square Range, extra.....								12.37
Electric Hot Plate separate from 18" Size Square Range, extra.....								13.50
High shelf ordered separate from range, extra.....								10.12
High closet ordered separate from range, extra.....								22.12
If wanted without balustrade, deduct.....								3.00



With Reservoir and High Closet



Square with High Closet

Noxall National

Cast Range

For Hard Coal, Soft Coal or Wood

A first class cast iron range modeled in colonial design. National system of mounting, consisting of lugs and bolts, allowing free expansion and contraction of all parts, prevents fire-cracking. Flues are extra large. Heavy ribbed covers and centers. Sheet steel ash pan. Steel base strips with cast legs. Six cooking holes, one simmering cover.

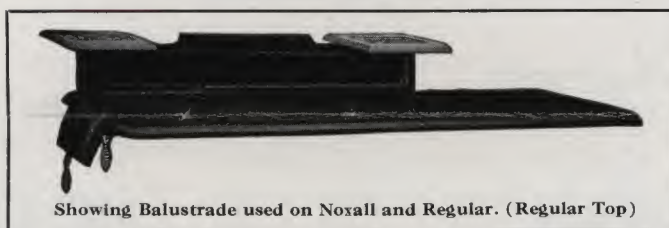
Oven is large, square shaped and fitted with unbreakable wire oven rack. Top cover plate is convex, making it extra strong and all oven plates have flanged edges to prevent fire-cracking. Furnished with oven thermometer.

Heavy sectional cast iron fire box linings, fitted with duplex grate for coal or wood. Porcupine Fire Back is longer lived and requires less fuel. Towel bar, cover lifter, high closet brackets, pipe damper and balustrade corners are nickel plated.

Reservoir when supplied is as desired, copper tinned inside or galvanized steel and heats by contact. Does not interfere with baking and is easily attached to range. Capacity, 8 gallons on 18" series and 9 gallons on 20" series.

Specifications and Prices

No.	Style	Cooking Holes	Oven	Top Surface		Weight, Pounds		Price	
				Square	With Res.	Square	With Res.	Square	Galv. Res.
8618	With Bal.	Six 8-inch	18x18x11½	25½x37	25½x42	295	353	\$45.00	\$53.62
8620	With Bal.	Six 8-inch	20x20x12	27½x40	27½x47	333	391	49.50	58.12
9620	With Bal.	Six 9-inch	20x20x12	27½x40	27½x47	336	394	50.62	59.25
8618	With H. S.	Six 8-inch	18x18x11½	25½x37	25½x42	315	373	48.37	57.00
8620	With H. S.	Six 8-inch	20x20x12	27½x40	27½x47	353	411	52.87	61.50
9620	With H. S.	Six 9-inch	20x20x12	27½x40	27½x47	356	414	54.00	62.62
8618	With H. C.	Six 8-inch	18x18x11½	25½x37	25½x42	350	408	57.00	65.62
8620	With H. C.	Six 8-inch	20x20x12	27½x40	27½x47	388	436	61.50	70.12
9620	With H. C.	Six 9-inch	20x20x12	27½x40	27½x47	391	449	62.62	71.25
If wanted with Copper Reservoir instead of galvanized, add.....									
								3.37	
Cast Water L Front fitted in range, extra.....								7.05	
Cast Water L Front separate from range, extra.....								8.55	
Two Pipe Water Back Coil, extra.....								2.62	
High Shelf ordered separate from range, extra.....								5.25	
High Closet ordered separate from range, extra.....								13.87	
Copper Reservoir ordered separate from range, extra.....								12.75	
Galvanized Reservoir ordered separate from range, extra.....								9.37	
If wanted without Balustrade, deduct.....								1.87	
White enamel oven door panel only, extra.....								.75	
White enamel splasher on high shelf or high closet and white enamel oven door panel, extra.....								2.62	



Showing Balustrade used on Noxall and Regular. (Regular Top)

Regular National

Cast Iron Range—Smooth Iron Finish

For Hard Coal, Soft Coal or Wood

A thoroughly high grade cast range. National system of assembling. Large flues. Slide damper in top controls heat in oven. One in left end controls fire. Top is in four sections to prevent fire cracking. Eight inch cooking holes. Nos. 2818 and 2820 have two cooking holes and two solid key plates. Nos. 4818 and 4820 have four cooking holes and one solid key plate, while Nos. 6818 and 6820 have six cooking holes.

Oven is large, high, roomy and square. Semi-oval fitting joints insure good performance and prevent ashes entering oven. Thermometer. Heavy cast iron fire box linings, interchangeable grates and National Porcupine Fire Back.

Trimings: High Closet has nickel brackets, balustrade corners and knobs. White enameled splasher back and door panels. High Shelf has nickel brackets and balustrade corners, white enameled splasher back. White enameled panels in ash door, oven door and right reservoir end.

Reservoir, when furnished is copper, thoroughly tinned inside and heats by contact. Easily attached and provides no baking interference. Capacity on 18" series 8 gallons and 9¼ gallons on 20" series.

Specifications and Prices

Number	Style	Oven	Top Surface		Weight, Pounds		Price	
			Square	With Res.	Square	With Res.	Square	Res.
2818, 4818 or 6818	With Bal.	18x18x11½	25½x37	25½x43	355	400	\$48.75	\$58.50
2818, 4818 or 6818	With H. S.	18x18x11½	25½x37	25½x43	380	425	57.00	66.75
2818, 4818 or 6818	With H. C.	18x18x11½	25½x37	25½x43	425	470	61.50	71.25
2820, 4820 or 6820	With Bal.	20x20x12¼	27¼x39	27¼x45½	446	502	55.50	65.25
2820, 4820 or 6820	With H. S.	20x20x12¼	27¼x39	27¼x45½	470	527	63.75	73.50
2820, 4820 or 6820	With H. C.	20x20x12¼	27¼x39	27¼x45½	505	562	68.25	78.00
Two Pipe Front Water Coil fitted in range, extra.....								2.62
Two Pipe Front Water Coil separate from range, extra.....								2.62
Cast Water "L" Front fitted in range, extra.....								7.05
Cast Water "L" Front separate from range, extra.....								8.55
If wanted with Polished Top, extra.....								3.00
Copper Reservoir ordered separate from range, extra.....								10.50
High Shelf ordered separate from range, extra.....								10.12
High Closet ordered separate from range, extra.....								14.62
If wanted without balustrade, deduct.....								1.87



With Reservoir and High Shelf

NATIONAL RANGES COST LESS THAN YOU EXPECT TO PAY

Hotel National

Double Oven Armco Ingot Iron Range

First class construction throughout. Body of heavy Armco Ingot Iron, lined with extra Armco Ingot Iron plate and asbestos, making three distinct walls. Double main bottom. Heavy duplex grates for hard coal, soft coal or wood. Extra heavy cast iron lining. Pouch feed door. Ovens ribbed and braced on bottom with angle iron. Oven doors are double lined, with dead air space to conserve heat.

Two ovens operate with single fire. Direct draft damper and slide damper are provided over flues of each oven, allowing operator to use both ovens at one time, or to use one and reserve the other as a warming oven.

Body is finished in black japan. Oven doors, oven door panels, handles and stops, fire door, towel bar and end rails, shaker, high closet edgings, brackets and jambs are nickel, triple plated.

Specifications and Prices

No.	Holes	Ovens Each	Top Surface	Weight	Price
820	Ten 8-inch	20x24x16	34x67	960 lbs.	\$189.75
920	Ten 9-inch	20x24x16	34x67	970 lbs.	192.00
20FT	French Top	20x24x16	34x67	960 lbs.	189.75

High Shelf and First Joint Pipe, extra.....	15.75
High Closet and First Joint Pipe, extra.....	30.75
Cast U Water Heater fitted in range, extra.....	14.25
Cast U Water Heater separate from range, extra.....	17.25
30 Gallon Galvanized Pressure Boiler, extra.....	11.62
Stand for above, extra.....	1.42
52 Gallon Galvanized Pressure Boiler, extra.....	23.62
Stand for above, extra.....	2.92
Pipe Connections U to Boiler, extra.....	21.00
Nickel Trimmed Canopy over range, extra.....	29.62
Polished Top, extra.....	9.00
Legs 4-inches high, extra.....	1.50



No. 820 Hotel with High Closet, Canopy and Pressure Boiler

Cafe National

Black Armco Ingot Iron Range

Very popular for hotel, restaurant or camp purposes. Extra heavy and substantial. Body of heavy Armco Ingot Iron Plate, thoroughly lined with asbestos and Armco Ingot Plate, making body of triple thickness. False bottom and ventilating space prevent heating floor under range. Concave oven top is covered with asbestos, reinforced with cast fretwork to hold ashes, protecting oven.

Oven bottom is made with two ribbed joints and bar-iron braces to prevent warping. Interchangeable sectional fireback and front lining. National duplex grate for coal or wood. Range is assembled with one lining, as drop pouch door is used for fueling. Combination pipe damper and check draft in top automatically partially close pipe opening admitting draft to carry off gases and check fire. Plunger damper for direct draft assures quick fire at all times. Choice of right or left hand oven.

Ranges can be set two or more coupled in continuous line as illustrated, for which we provide coupler top. Regular high shelves, as used on single oven ranges, may also be used when two or more are set tandem. Ranges may also be set in center of kitchen as many as desired, back to back. Choice of top styles as shown in illustration. Always state which is desired. Unless specified, we ship with two nine inch holes in front section and remainder, two solid plates.

Can be furnished when desired with right hand fire box. When ordering specify if right or left hand fire box is desired.

Specifications and Prices

No.	Size Ovens	Size Pouch Door	Top Surface	Weight	Price with High Shelf
924	24x24x16½	7½x9¼	34x47	745 lbs.	\$126.00
930	30x24x16½	7½x9¼	34x53	795 lbs.	141.00

Wood Grate to make shallow fire box, extra.....	3.75
Cast Water Front fitted in range, extra.....	9.75
Cast Water Front separate from range, extra.....	15.75
50 Gallon Tank with stand and faucet, extra.....	21.37
75 Gallon Tank with stand and faucet, extra.....	24.75
Pipe Connections range to above tank, extra.....	4.27
30 Gallon Galvanized Pressure Boiler, extra.....	11.62
Stand for above, extra.....	1.42
52 Gallon Galvanized Pressure Boiler, extra.....	23.62
Stand for above, extra.....	2.92
Canopy for No. 924, extra.....	23.25
Canopy for No. 930, extra.....	24.75
If wanted without first joint of pipe and high shelf, deduct.....	14.25
Polished top, extra.....	7.87
Breeching to connect smoke pipe of double range to single flue, extra.....	18.37
Legs 4-inches high, extra.....	1.87



Cafe National with High Shelf



Showing No. 924 and 930 Cafe National set tandem

COMBINE QUALITY AND MODERATE PRICE



With Reservoir and High Closet

Maple National

Armco Ingot Iron Range

For Hard Coal, Soft Coal or Wood

A medium priced steel range of good appearance and quality. Blue steel, asbestos lined body. Loose cast elbow in back of high closet is self-fastening and removable, so range may pass through an ordinary door opening. Full width top is cut in two sections and provided with ribbed covers and centers with long center permanently bolted in place. Bessemer steel oven has ribbed bottom, is square, high and roomy and provided with non-breakable wire oven rack and outside spring balanced oven door. Heavy cast linings with self-locking, flat-shaking and dumping grate for coal. Solid flat grate for wood. One piece fire-back.

Reservoir when furnished is of 8 gallon capacity, made of galvanized iron and heats water by contact. It is easily attached.

Trimnings: Oven door, ash door, flue door, turn keys, high closet ends, brackets, knobs and balustrade corners, triple nickel plated. Enamel panels in ash door, oven door and reservoir end. Pendant handles on ash and oven doors.

Specifications and Prices

No.	Style	Holes	Oven	Top Surface		Weight		Price	
				Square	With Res.	Square	With Res.	Square	Res.
8414	With Bal.	Four 8-inch	14x18x10	21x29	21x35	132 lbs.	147 lbs.	\$31.50	\$37.87
8616	With Bal.	4-8, 2-7 inch	16x18x11	21x31	21x37	140 lbs.	155 lbs.	33.37	39.75
8618	With Bal.	Six 8-inch	18x21x11	24x33	24x39	155 lbs.	170 lbs.	35.25	41.62
8414	With H. S.	Four 8-inch	14x18x10	21x29	21x35	152 lbs.	167 lbs.	36.37	42.75
8616	With H. S.	4-8, 2-7 inch	16x18x11	21x31	21x37	160 lbs.	175 lbs.	38.25	44.62
8618	With H. S.	Six 8-inch	18x21x11	24x33	24x39	175 lbs.	190 lbs.	40.12	46.50
8414	With H. C.	Four 8-inch	14x18x10	21x29	21x35	177 lbs.	192 lbs.	39.75	46.12
8616	With H. C.	4-8, 2-7 inch	16x18x11	21x31	21x37	185 lbs.	200 lbs.	41.62	48.00
8618	With H. C.	Six 8-inch	18x21x11	24x33	24x39	200 lbs.	215 lbs.	43.50	49.87

Two pipe water back coil, extra.....	2.62
Galvanized reservoir ordered separate from range, extra.....	7.12
High Shelf ordered separate from range, extra.....	5.62
High Closet ordered separate from range, extra.....	9.00
Polished top, extra.....	3.00
Without steel balustrade, deduct.....	.75
If wanted for wood only, deduct.....	.75

Ray National

Steel Cook

For Coal or Wood



Square

The body is made of blue steel. Oven bottom has a special rib joint to prevent warping. Top is made of cast iron with one loose short center. Heavy cast linings in fire box with self-locking, shaking and dump grate. Rolling damper, easy to operate. Cast legs, drop oven door, flue clean-out under ash door. White enameled panel in oven and ash doors. High shelf has japanned brackets and nickeled front strip. High closet has japanned brackets, nickeled closet ends, strips and knobs.

Specifications and Prices

Number	Holes	Oven	Top Surface	Weight	Price Square
		FOR COAL OR WOOD			
812	Four 8-inch	12x17x10	20x27	110 lbs.	\$17.62
		FOR WOOD ONLY			
128	Four 8-inch	12x17x10	20x27	105 lbs.	\$17.25
If wanted with high shelf, extra.....					4.87
If wanted with high closet, extra.....					7.50

Rancher National

Steel Cook

For Coal or Wood



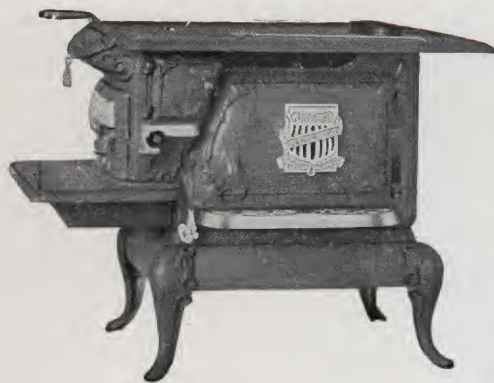
Square

The body is made of blue steel. Oven bottom has a special rib joint to prevent warping. Top is made of cast iron with one loose short center. Heavy cast linings in fire box with self-locking, shaking and dump grate. Steel legs, drop oven door, flue clean-out under ash door. Blue steel panel in oven and ash doors. High shelf has japanned brackets and nickeled front strip. High Closet has japanned brackets, nickeled closet ends, strips and knobs.

Specifications and Prices

Number	Holes	Oven	Top Surface	Weight	Price Square
		FOR COAL OR WOOD			
812	Four 8-inch	12x17x10	20x27	106 lbs.	\$15.75
		FOR WOOD ONLY			
128	Four 8-inch	12x17x10	20x27	101 lbs.	\$15.37
If wanted with high shelf, extra.....					4.87
If wanted with high closet, extra.....					7.50

Guide National



Cast Cook

For Hard Coal, Soft Coal or Wood

A medium priced cast cook stove of plain design. Parts subject to wear are built heavy and substantial. Provided with Porcupine Fireback, duplex grates for coal or wood, ribbed covers and centers. Mounted without rods. Two flue system provides easy draft and insures perfect baking qualities. Has wire oven rack, steel skirtings, simmering cover, and large sheet steel ash pan. Triple plated nickel trimmings. Arranged for two pipe water back coil.

Furnished as desired with or without galvanized or copper reservoir, which heats by contact. It may be permanently bolted to stove.

Specifications and Prices

No.	Holes	Oven	Top Surface With Shelf	Weight	Price Square
818	Four 8-inch	18x18x11½	24x34	258 lbs.	\$39.00
820	Four 8-inch	20x20x12	26x36	291 lbs.	43.50
920	Four 9-inch	20x20x12	26x36	294 lbs.	44.62
Two Pipe Water Back Coil, extra.....					2.62
Cast base strips instead of steel, extra.....					1.12
Copper reservoir fitted to stove, extra.....					12.00
Copper reservoir ordered separate from stove, extra.....					12.75
Galvanized reservoir fitted to stove, extra.....					8.25
Galvanized reservoir ordered separate from stove, extra.....					9.00

Master National

Cast Cook

For Hard Coal, Soft Coal or Wood

A stove made from Pure Pig Iron of exceptional value. It is modeled plain in design, provided with reinforced convex oven top, oval fire box, duplex grate for coal or wood and porcupine fire back. Ribbed covers and centers, with cut long center. Top is cut in two sections. Substantial center rest. Mounted with bolts. Two flue system. Rolling damper, wire oven rack, swing hearth slide, cast iron legs, skirtings, sheet steel ash pan and aluminized oven doors.

"N" Series, illustrated, has nickeled oven door panels, front door panel, towel rod, swing tea pot shelf and wire handles, while on "P" Series oven door panel and front door panel are plain.

Furnished as desired with or without galvanized or copper reservoir, which heats by contact. It may be permanently bolted to stove.

Specifications and Prices

No.	Holes	Oven	Top Surface With Shelf	Weight	Price Square
816P	Four 8-inch	16x16x10¼	22 x30	205 lbs.	\$29.25
818P	Four 8-inch	18x18x11½	22½x32	242 lbs.	31.50
816N	Four 8-inch	16x16x10¼	22 x30	205 lbs.	30.00
818N	Four 8-inch	18x18x11½	22½x32	242 lbs.	32.25

Two pipe water back coil, extra.....					2.62
Copper reservoir fitted to stove, extra.....					12.00
Copper reservoir separate from stove, extra.....					12.75
Galvanized reservoir fitted to stove, extra.....					8.25
Galvanized reservoir separate from stove, extra.....					9.00



Amboy National

Cast Cook

For Wood Only

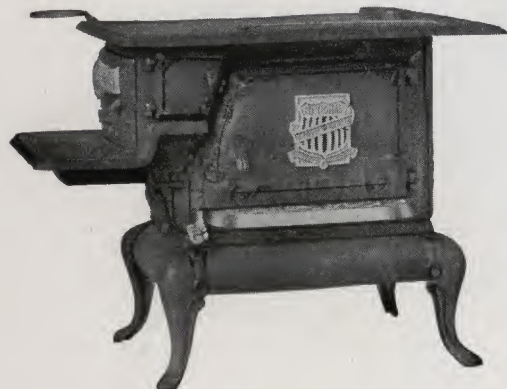
A first class cast wood cook stove of plain design. Made from pure pig iron. Alumine lined oven doors. Extra false wood bottom in fire box. Porcupine fireback. Heavy ribbed covers and centers with cut long center. Top is cut in two sections. Strong center rest. Mounted with bolts. Two flue system, insuring easy draft. Has removable rolling damper, wire oven rack, deep hearth, cast iron legs, steel skirtings, large sheet steel ash pan and simmering cover. Four eight inch cooking holes. Oven door panel, front door panel, outside oven shelf, swing tea pot shelf, towel rod and cover lifter are triple plated nickeled.

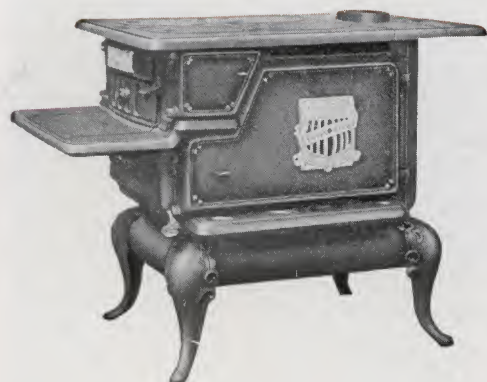
Copper or galvanized reservoir may be furnished if desired on all sizes, except No. 817.

Specifications and Prices

No.	Holes	Ovens	Top Surface With Shelf	Weight	Price Square
817	Four 8-inch	17x16x10¼	22x32	201 lbs.	\$31.87
819	Four 8-inch	19x18x11½	24x34	235 lbs.	36.37
821	Four 8-inch	21x20x12	26x36	263 lbs.	40.87

Two Pipe Water Back Coil fitted, extra.....					2.62
Cast Base Strips instead of steel, extra.....					1.12
Copper Reservoir fitted to stove, extra.....					12.00
Copper Reservoir ordered separate from stove, extra.....					12.75
Galvanized Reservoir fitted to stove, extra.....					8.25
Galvanized Reservoir ordered separate from stove, extra.....					9.00





Cast Cook

Savoy National

For Wood Only

A cook stove of exceptional value. Made of selected pig iron. Has large fire box. Porcupine Fire Back. Has swing fender, cut long center, swing hearth slide, deep hearth, rolling damper, outside oven shelf, oven door kicker and back top shelf. Nickered oven door panels. Mounted without rods. A perfect baker and fuel saver.

Reservoir where furnished is made of galvanized iron. Heats water by contact and may be permanently bolted to stove. Capacity 8 gallons.

Specifications and Prices

Number	Holes	Oven	Top Surface With Shelf	Weight	Price Square
816	Four 8-inch	16x16x10	21x28	162 lbs.	\$24.37
818	Four 8-inch	18x18x10½	23x30	200 lbs.	28.12
918	Four 9-inch	18x18x10½	23x30	203 lbs.	29.25
820	Four 8-inch	20x20x12	25x32	230 lbs.	31.87
920	Four 9-inch	20x20x12	25x32	233 lbs.	33.00

Flat Coal Grate to fit No. 816, extra.....	.67
Flat Coal Grate to fit No. 818-918, extra.....	.75
Flat Coal Grate to fit No. 820-920, extra.....	.82
If wanted with reservoir, all sizes except 816, extra.....	8.25
Galvanized reservoir ordered separate from stove, extra.....	9.00

Cast Cook

Signal National

For Wood Only

Made from Pure Pig Iron with large fire box. Porcupine fire back. Swing fender, cut long center, swing hearth slide, deep hearth, rolling damper and back top shelf. Mounted with bolts.

Reservoir where furnished is made of galvanized iron. Heats water by contact. Capacity 8 gallons.

Specifications and Prices

Number	Holes	Oven	Top Surface Less Shelf	Weight	Price Square
714	Four 7-inch	14x15x 9¾	19x22	138 lbs.	\$19.12
816	Four 8-inch	16x16x10	21x24	156 lbs.	22.12
818	Four 8-inch	18x18x10½	23x26	194 lbs.	25.87
918	Four 9-inch	18x18x10½	23x26	197 lbs.	27.00
820	Four 8-inch	20x20x12	25x28	223 lbs.	29.62
920	Four 9-inch	20x20x12	25x28	226 lbs.	30.75

Flat Coal Grate to fit No. 714, extra.....	.60
Flat Coal Grate to fit No. 816, extra.....	.67
Flat Coal Grate to fit Nos. 818-918, extra.....	.75
Flat Coal Grate to fit Nos. 820-920, extra.....	.82
If wanted with Galvanized Reservoir, all sizes except 714-816, extra.....	8.25
Galvanized Reservoir ordered separate from stove, extra.....	9.00



Cast Cook

Comet National

For Wood Only

Carefully made of selected material with large fire box, single fireback, solid fender, loose short center, swing hearth slide, rolling damper, back top shelf and outside oven shelf. Mounted without rods.

Specifications and Prices

Number	Holes	Oven	Top Surface Less Shelf	Weight	Price
714	Four 7-inch	14x14x9¾	19½x22	114 lbs.	\$13.87
If wanted with flat coal grate, extra.....					.45
If wanted without back shelf and outside oven shelf, deduct.....					.45

Dandy National

Cast Cook

For Wood Only

Large Fire Box. Porcupine fire back. Swing fender, cut long center, swing hearth slide, deep hearth, rolling damper, outside oven shelf, back top shelf. Mounted without rods.

Specifications and Prices

Number	Holes	Oven	Top Surface	Weight	Price
815	Four 8-inch	14x15x9¾	20x22	145 lbs.	\$19.12

If wanted with Flat Coal Grate, extra.....					.60
--	--	--	--	--	-----





Alma National

Enameled Circulating Heater

For Hard Coal, Soft Coal, Coke or Wood

A strictly first quality, beautiful, modern, efficient vitreous porcelain enameled circulator, in cross-burl walnut finish, unexcelled in modern stovecraft. Heating unit is made entirely of best quality cast iron. Body is in sections of square ribbed design, assembled with bolts on outside to insure long life and maximum capacity. Corrugated extra heavy fire pot has almost perpendicular sides, which prevent fire from resting on inner walls and allow an unobstructed flow of heat, increasing efficiency and prolonging life of heater. Hot blast draft, entering in part through slide in ash door passes up through grate while a portion thereof is drawn through a tube from base into sectional blast ring at top of fire pot and expelled over fire, producing a perfect hot blast and perfect fuel combustion. Casing consists of three sections of steel panels above cast louver sections at sides and back. Main front is cast iron, properly ventilated to prolong life of fire pot. One piece porcelain lined water pan in rear of heater. An ideal heater for any home, designed to harmonize in its surroundings with all that conservative taste approves.

Specifications and Prices

Number	Dia. Top Fire Pot	Floor Space Required	Height Overall	Size Feed Door	Weight	Price
19W	19	27½x27½	50½	9½x11	540 lbs.	\$105.75
If wanted with Hard Coal Magazine, extra.....						3.00
Hard Coal Magazine ordered separate from heater, extra.....						3.75

Fireplace National

Enameled Circulating Heater

For Hard Coal, Soft Coal, Coke or Wood

A new design, tile effect vitreous porcelain enameled heater, in walnut grained, durable artistic finish, of exceptionally sturdy construction, which provides a continuous circulation and renewal of air. Large feed door. Enameled water pan. Smoke pipe may be

attached to either top or rear of heater. Mounted on sanitary, removable base. Assembled with asbestos cement, insuring smoke, gas and air tight joints. Entire heating unit is made of heavy cast iron. Body is of ribbed construction to give strength, prolong life and add to efficiency. Dome is in two sections to allow proper expansion and contraction and prevent fire cracking. Fire pot is of new oblong type, deep and heavy, reinforced on inside and corrugated on outside. National duplex grates for coal or wood are easily removable. Feed door hangs with invisible hinges, properly ventilated to protect enamel. Mica protected by perforated tin. All doors ground and fitted to a paper tight test joint and will remain absolutely tight. Main front and top are of cast iron with ornamental casing doors of new open-work design. Sides and back are steel panels and the entire exterior is finished in walnut beautifully hand grained.

Large space between casing and inner cast body allows a free and unobstructed flow of air.

Specifications and Prices

No.	Size Fire Pot	Size Top Grille Opening	Size Casing	Height Overall	Size Feed Door	Hgt. Floor To Pipe Collar	Weight	Price
D-21W	20½x14½	22¼x28½	24½x28½	46	9¼x14	45	465 lbs.	\$96.0
Special Wood Grate, extra.....								1.12



Fireplace National

Enameled Circulating Heater

For Hard Coal, Soft Coal, Coke or Wood

A strictly first quality tile effect vitreous porcelain enameled heater, finished in walnut, grained by hand, artistic in appearance, beautiful and durable. Heating unit identical with that used in "D" Series shown above, with same heavy ribbed dome, reinforced fire pot, duplex grates, joints sealed with asbestos cement, reversible smoke collar, etc.

This style has large double feed doors as shown in illustration, but not the ornamental casing doors shown on other model. Porcelain lined water pan, removable base, invisible hinges, surface ground ash door, etc. are features on this model as well.

This particular model is one of the best selling circulating heaters in our line. Conforms to all accepted principles of heating and provides a continuous circulation of air throughout the area to be heated.

Specifications and Prices

No.	Size Fire Pot	Floor Space Required	Height Overall	Size Feed Door	Weight	Price
21W	20½x14½	22½x30½	46	9¼x14	440 lbs.	\$90.00
Special Wood Grate, extra.....						1.12



Elite National

Enameled Circulating Heater

For Hard Coal, Soft Coal, Coke or Wood

A low priced circulating heater, which in construction cannot be surpassed as it embodies all features found in higher priced circulators. Inner unit is of all cast iron construction with deep ash pit, heavy fire pot, properly reinforced to prevent cracking and large feed door. Dome is especially designed to extract all heat from fuel and prevent its entering flue. Two larger sizes have duplex grates for coal or wood, while No. 14 is equipped with triangular bar grate. Ash door and base are ground to a paper test tight fit. All joints are properly fitted and sealed with asbestos cement. Casing is made of porcelain enameled steel grained in walnut finish, while front is cast iron made in one piece, properly ventilated to prolong life of fire pot. Water pan is enameled both in and outside and is indestructible.

Specifications and Prices

No.	Size Fire Pot	Size Feed Door	Size Ash Door	Height Overall	Width Overall	Depth Overall	Weight	Price
14	10x14x6½	9¾x6½	9¼x5	37	21	15¼	190 lbs.	\$38.25
16	11x16x8	11½x7¼	11½x5	39	24	16½	250 lbs.	45.75
18	12x18x9	12½x8½	13½x5¾	42¾	26	17½	310 lbs.	51.75
14S	Same as 14 with back of casing black enameled instead of walnut							36.75
16S	Same as 16 with back of casing black enameled instead of walnut							44.25
18S	Same as 18 with back of casing black enameled instead of walnut							50.25
If wanted with hard coal magazine, extra.								2.25

National Gas Heater

For Manufactured or Natural Gas

The maximum and minimum gas consumption in cubic feet per hour does not mean anything. This is governed by the size orifice used and gas pressure. The important feature on a gas circulator is how many B.T.U.'s will the heater deliver from the smallest amount of gas used as fuel. The National Gas Circulator will meet this requirement and is a most powerful economical heat producer.

Description

Combustion Chamber: Is equipped with four, six and nine three-inch extra heavy Cop-R-Loy tubes extending vertically through combustion chamber and connected at top and bottom with gas tight cast iron plates. Extra heavy Cop-R-Loy side walls form the body of the combustion chamber. The Cop-R-Loy baffle plates are so attached to inside walls of combustion chamber to force the heat against all parts of vertical tubes through which purified air passes into the room.

Air Circulation: The cold air is drawn from floor, passing over and against cast iron burner box, then through the large Cop-R-Loy tubes, around which the heat is passed back and forth by a series of baffle plates. All gas fumes pass into the combustion chamber and circulate over and around the tubes and enter the down flues on right and left side of combustion chamber, at the extreme top back, thence travel downward within eight inches of the bottom of heater and return upward through center back flue to the four-inch pipe outlet. This not only triples circulation and efficiency of the heater, but also holds flue losses down to a minimum. This construction is an improvement over other makes.

Burners: Two large properly constructed one-piece cast burners, cored and drilled, can be operated separately. Manifold is concealed and more sanitary than the exposed style. Gas cocks are equipped with special needle point adjuster permitting the operator to adjust burners to all gas pressures.

Casing: Is made in four sections of extra heavy Wheeling vitreous enameling steel, beautifully grained in burl walnut. Will harmonize with all room furnishings. Designed with oval corners, which permit a free unobstructed flow of air and are most sanitary and easily kept clean.

NOTE: When ordering specify if wanted for manufactured or natural gas.

Specifications and Prices

No.	Tubes	Burners	Length Air Tubes	Height	Width	Depth	B.T.U. Per Hour	Weight	Price
4-3-W	4	1	16	36	19¼	16¾	30,000	180 lbs.	\$45.00
6-3-W	6	2	18	42½	24½	19	40,000	231 lbs.	57.00
9-3-W	9	2	20	45	30	19	80,000	280 lbs.	72.75



Woodola National

Enameled Circulating Heater

For Wood Only

An entirely new, originally designed wood burning circulating heater, finished in elaborate grained walnut vitreous porcelain enamel. An ornament to any home. Can be used in early spring and late fall before regular heating plant is placed in use, as well as during winter months.

Body: Made of heavy copper bearing steel, attached to cast top, bottom and main front in such manner as to insure tight joints. Exceptionally heavy cast linings in three sections, so constructed to allow for free expansion and contraction are easily removed through feed door when renewals are necessary.

Casing: Three sections of heavy enameled steel plates held in position by cast strips at top and bottom, securely bolted to insure rigid construction. Top is covered with three 8¼x19 inch cast open grates with free air area. Proper space between heater and casing to allow unobstructed passage of air. Casing door when opened is sufficiently large to permit easy access to feed door for fueling or removing ashes through ash door. Casing arranged so air circulates at front as well as back and sides of casing.

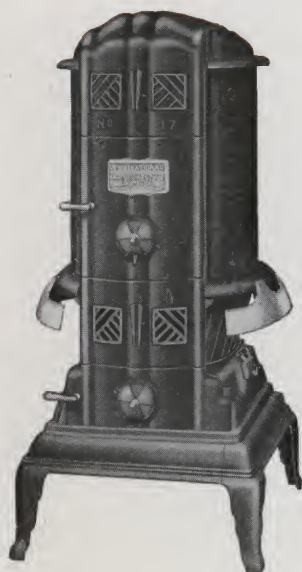
Features: Feed door opening is 10¼x10½ inches, allowing use of large chunks of wood. Water pan is one piece, demountable, porcelain lined, located in rear of heater and of such size as to permit evaporation of sufficient quantities of water to keep air in a pure and healthful state. Reversible collar, a convenience to fit pipe to low flue openings. Check damper in main top.

A heater of exceptional value and one which will bring you repeat business.

Specifications and Prices

Number	Length Wood	Floor Space Required	Height Overall	Weight	Price
24W	24	23x30	37½	260 lbs.	\$53.25

SUBSTANTIAL IN CONSTRUCTION



Dean National

Low Priced Jr. Heater
For Soft or Hard Coal

An attractive low priced oak heater, made to give service. Economy in operation has not been overlooked and special attention has been given to assembling and fitting of all parts. Feed doors are large, fitted with invisible hinges and smoke curtains. Shaking and draw center grates. Ash pan and combination shaker and cold handle door opener, furnished with all sizes.

Nickel Trimmings: Foot rails, name plate, knobs and turn keys.

Specifications and Prices

No.	Dia. Top of Fire Pot	Height	Weight	Price
15	14	40½	104 lbs.	\$15.75
17	16½	43	127 lbs.	19.12
19	18½	46	165 lbs.	22.50

Derby National

Junior Oak Heater
For Hard or Soft Coal

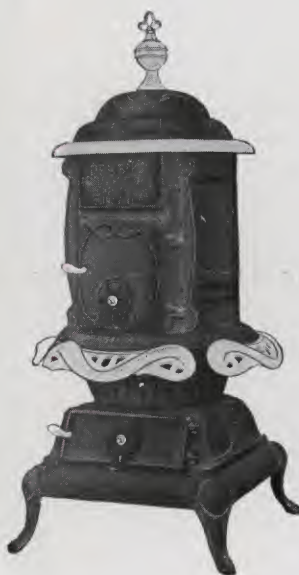
A low priced junior heater with blue steel body, draw center grate which shakes through side of base. Swing top, deep fire pot, cast bottom, legs and steel skirtings.

Nickel Trimmings: Three foot rails, turn-keys, knobs, urn and top ring.

Specifications and Prices

No.	Dia. Top of Fire Pot	Hgt. Less Urn	Wt. Lbs.	With Nat. Gas Ring	Price Reg.
511A	10	34½	55	\$13.12	\$10.12
513A	12	36½	67	15.75	12.37
515A	14	39	83	19.50	15.75
517A	16	41	110	23.25	19.12

Ash Pan, extra..... .37



Dash National

Junior Oak Heater
For Hard or Soft Coal

A low priced junior heater equipped with blue steel body and draw center grate, which shakes through side of base. Has swing top, deep fire pot, steel skirtings and cast bottom.

Nickel Trimmings: Three foot rails, pilasters, swing top, legs, base strips, turnkeys, knobs, urn and top ring.

Specifications and Prices

No.	Dia. Top of Fire Pot	Height, Less Urn	Weight Pounds	Price
515 A.N.	14	39	90	\$19.87
517 A.N.	16	41	118	23.25

Ash Pan, extra..... .37

Sedate National

Plain Oak Heater
For Hard or Soft Coal

A medium priced oak heating stove of newest design. Similar to Select National but not so elaborately trimmed. Large mica feed door with smoke curtain. Shaking and draw center grate, shakes through side of base. Cast bottom. Corrugated fire pot. Polished steel body and sheet steel ash pan. Cast base strips and removable nickel trimmings.

Triple-Plated Nickel Trimmings: Foot rails, name plate, top ring, feed door panel, damper, keys and urn.

Specifications and Prices

No.	Dia. Top of Fire Pot	Height, Less Urn	Weight	Price
152	14	42	127 lbs.	\$21.37
172	16	44	154 lbs.	25.50
192	18	47	187 lbs.	29.62

Hot Blast Tube, extra..... 1.12
Wood Grate, extra..... .75
Hard Coal Magazine, extra..... 3.00
Nickel Base Strips and Feet instead of black, extra. 3.00
With Smoke Collar on back, extra..... .75



Dash National

Junior Oak Heater
For Hard or Soft Coal

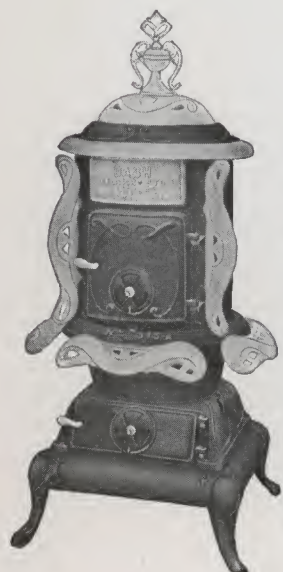
A low priced junior heater equipped with blue steel body and draw center grate, which shakes through side of base. Has swing top, deep fire pot, steel skirtings and cast bottom.

Nickel Trimmings: Three foot rails, pilasters, swing top, turnkeys, knobs, urn and top ring.

Specifications and Prices

No.	Dia. Top of Fire Pot	Height Less Urn	Weight Lbs.	With Nat. Gas Ring	Price Reg.
511A	10	34½	58	\$14.62	\$11.62
513A	12	36½	71	17.62	14.25
515A	14	39	88	21.00	17.25
517A	16	41	116	24.75	20.62

Ash Pan, extra..... .37



Select National

Elaborate Oak Heater
For Hard or Soft Coal

An elaborate medium priced heating stove. Large mica feed door with smoke curtain. Shaking and draw center grate, shakes through side of base. Cast bottom. Corrugated Fire Pot. Polished steel body and sheet steel ash pan. Cast base strips and removable nickel trimmings.

Triple-Plated Nickel Trimmings: Swing top, foot rails, pilasters, top ring, feed door panel, name plate, damper, keys and urn.

Specifications and Prices

No.	Dia. Top of Fire Pot	Height Less Urn	Weight	Price
152	14	42	131 lbs.	\$24.00
172	16	44	157 lbs.	28.12
192	18	47	195 lbs.	32.25

Hot Blast Tube, extra..... 1.12
Wood Grate, extra..... .75
Hard Coal Magazine, extra..... 3.00
Nickel Base Strips and Feet instead of black, extra. 3.00
With Smoke Collar on back, extra..... .75

Oakland National

With Cyclone Blast Draft
For Soft or Hard Coal

A high grade oak heating stove built heavy and substantial in all parts. Cyclone draft consists of a damper under feed door and cast section of ring over the top of fire pot, corresponding with width of cast front. Air enters damper and is heated, then discharged from both ends of ring in a swirling motion over fire, supplying the necessary oxygen to completely consume hydro-carbons from the fuel. Feed door is extra large and together with base door and base door damper are machine-fitted, insuring a thoroughly air-tight stove and wood fire-keeper.

Polished hard steel body with over-lapping flange where body connects to cast front, reinforced with cast body strip. Steel body is connected to fire pot with our self sealing joints and will never warp. Corrugated straight form fire pot. Large center heat deflecting ring. Improved shaking and draw center grate is easily removable and shakes through ash door damper opening. Cast skirtings and solid one-piece base with cast-iron bottom. Large sheet steel ash pan. Smoke curtain in feed door. Feed door fitted with mica, protected with perforated tin and outside mica frame. Nickel top ring is of cast iron in four sections. All nickel parts are removable.

Nickel Trimmings: Swing top, top ring, feed door panel, three sections of foot rails, pilasters, front legs, front base strip, ash door damper, keys and urn.



Specifications and Prices

No.	Dia. Top of Fire Pot	Height, Less Urn	Weight	Price
165	15	48	179 lbs.	\$35.25
185	17	51½	219 lbs.	39.75
205	19	53½	249 lbs.	45.75
*205½		73½	268 lbs.	50.25
Wood grate to fit No. 165, extra.....				1.12
Wood grate to fit No. 185, extra.....				1.50
Wood grate to fit No. 205, extra.....				1.87
Hard Coal Magazine on all sizes, except 205½, extra.....				3.00

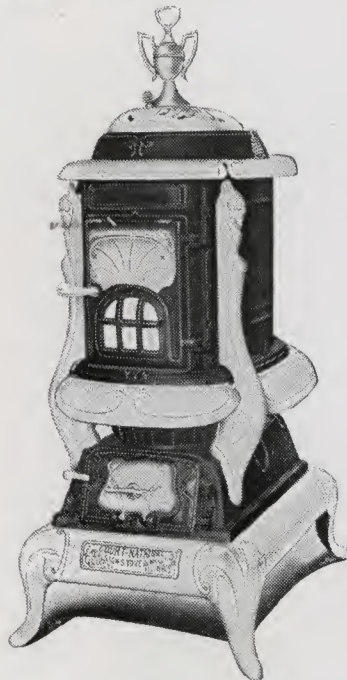
*205½ has 1½ section steel body.

Court National

With Double Hot Blast
For Coal or Wood

An oval heater, adapted for coal or wood. Provided with duplex grates. Cast linings inside fire pot are perforated and cover an opening in base which admits air between linings and fire pot, thus furnishing hot blast to fire, which in conjunction with tube blast from top makes a double blast that burns coal with greatest efficiency. Oval shape of stove adapts it to long lengths wood, making a perfect coal and wood burning stove. Has heavy steel body, deep ash pit with sheet steel ash pan, large mica door with perforated tin and c'eck damper operating in rear of door panel.

Triple-plated Nickel Trimmings: Top ring, feed door panel, pilasters, foot rails, damper keys, urn and urn bottom. Base and legs shipped in finish desired.



Specifications and Prices

No.	Dia. Top of Fire Pot	Height Less Urn	Weight	Price
182	12 x18	42	164 lbs.	\$34.87
212	13½x21	44	207 lbs.	38.62

If wanted with black instead of nickel base, deduct..... 2.62

Saxon National

All Cast For Coal or Wood

An all cast coal heater, convertible to a wood stove. It is provided with mica and perforated tin in front feed door. Has double end feed door for wood, griddle hole in top, reversible smoke collar and swing top. Grate shakes through front draft damper opening. Coal fire pot and grate are removable through end doors, thereby converting it into a wood stove. Provided with a large sheet steel ash pan.

Nickel Trimmings: Front panel, hearth plate, front draft damper, name plate, urn and keys.



Specifications and Prices

No.	Size Top of Fire Pot	Size Inside of Body	Height, Less Urn	Weight	Price
18	8¾x16½	11¼x18	31½	160 lbs.	\$23.62
20	8¾x16½	11¼x20	33½	181 lbs.	25.50
22	10 x18½	12½x22	35½	212 lbs.	28.50

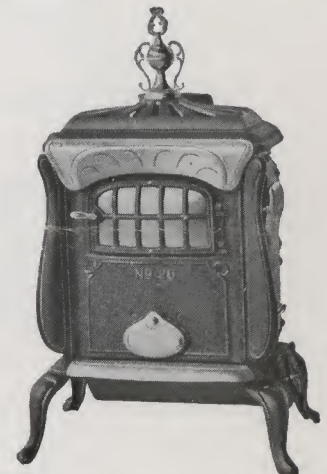
Without Fire Pot, Grate and Ash Pan for Wood, deduct..... 1.87

Mascot National

All Cast For Coal or Wood

An all cast heater with duplex grate. Reversing grate and removing end linings converts it into a wood stove. Mica and perforated tin in front door. End doors in two pieces. Deep ash pit with sheet steel ash pan. Hot blast cast linings made in four sections. Swing top. Griddle hole in main top. Reversible smoke collar.

Nickel Trimmings: Front panel, hearth plate, front draft damper, name plate, urn and keys.



Specifications and Prices

No.	Size Top of Fire Box	Size Inside of Body	Height, Less Urn	Weight	Price
18	9x15	11¼x18	31½	207 lbs.	\$26.25
20	9x17	11¼x20	33½	226 lbs.	29.25
22	10x19	12½x22	35½	250 lbs.	32.25

Thermal National

With Hot Blast Tube
For Hard or Soft Coal

This stove is of strictly air-tight construction. Body is made of heavy gauge polished steel with bottom double seamed thereto. Legs fasten into cast iron cleats. Skirtings bolt to legs. It is equipped with check draft in collar, oscillating hot blast tube. Extra large top feed opening. Draw center grate and ash pan.

Nickel Trimmings: Swing top, foot rails, top ring, name plate, damper, urn and keys.



Specifications and Prices

No.	Diameter Steel Body	Height, Less Urn	Weight	Price
12	12	37½	110 lbs.	\$19.12
14	14	39½	135 lbs.	22.50
16	16	41½	155 lbs.	25.50
18	18	43½	182 lbs.	28.87

PERFECT SATISFACTION GUARANTEED

Station National



All Cast For Coal or Wood

Large and powerful as a furnace. Made extra strong to withstand heavy usage in railroad stations, stores, warehouses, public buildings, etc. Entire body is cast iron. Provided with double feed doors, draw center grate, griddle hole in top and grate which shakes through side of base. Specify if wanted for coal or wood. Coal grate shipped unless otherwise specified. Size double feed door opening, No. 20D 11x16½, No. 24D 13x20½.

Specifications and Prices

No.	Dia. Top of Fire Pot	Height	Weight	Price
20D	20	74	533 lbs.	\$ 69.37
24D	24	84	765 lbs.	107.25
20	Same as 20D without steel drum extension	54	519 lbs.	66.37
24	Same as 24D without steel drum extension	60	747 lbs.	101.25
	Wood grate to fit No. 20 or 20D, extra.			3.37
	Wood grate to fit No. 24 or 24D, extra.			4.50



Cannon National

All Cast For Coal

A smooth finish cannon stove. Has shaking and dump grate, slide draft ring, large ash space and flat top with cover hole. Arranged to use sheet steel drum if desired.

Specifications and Prices

No.	Dia. Top of Fire Pot	Height	Weight	Price
14	10½	36	92 lbs.	\$11.62
16	12	38	107 lbs.	13.50
18	13½	41	139 lbs.	15.75
20	16	49	225 lbs.	23.25
22	19	53	314 lbs.	29.62

Depot National

All Cast For Coal

Made extra heavy and strong throughout. Just the heater for depots, offices, warehouses, stores and other places where stoves are subjected to hard usage. Made with broad flat top providing a warming space for vessels. Fitted with shaking and dumping grate, removable lug on ash door with draft register. Size collar 7 inches.

Specifications and Prices

No.	Dia. Top of Fire Pot	Height	Weight	Price
191	17½	43½	250 lbs.	\$26.62
211	19	46½	312 lbs.	30.37



Globe National

All Cast For Coal

A handsome, low priced, all cast iron cannon stove, made of same grade material and workmanship as all Nationals, which insures neat castings and fittings. Sheet steel drum may be mounted thereon without use of extra ring.

Specifications and Prices

No.	Dia. Top of Fire Pot	Height	Weight	Price
3	9	22	35 lbs.	\$ 6.00
4	10	23	43 lbs.	7.12
5	11	26	53 lbs.	8.25
6	12	27	67 lbs.	9.75
7	13	31	79 lbs.	11.62



Depot National

All Cast For Coal

Similar in all respects to above, except it has cone top with shelf to provide a warming space. Only the best of material and workmanship enter its construction. Size collar 7 inches.

Specifications and Prices

No.	Dia. Top of Fire Pot	Height	Weight	Price
191A	17½	43½	260 lbs.	\$28.12
211A	19	46½	305 lbs.	31.87



Globe National

All Cast For Coal

This is the large size Globe National shown above arranged as a low priced combination cannon stove for heating and cooking with either two or four eight inch holes. A handy and useful stove for many purposes. Diameter of fire pot 13 inches. Height 31 inches.

Specifications and Prices

No.	Size Top	Holes	Weight	Price
38	15 x21	2-8"	106 lbs.	\$13.50
84	21½x21½	4-8"	127 lbs.	15.75



Irving National

Water Heater For Coal

A water heating laundry and garage stove made entirely of cast iron, having fifty square feet of direct radiation and a capacity of seventy-five gallons of water per hour. Fire pot is a cast iron boiler 11¼ inches in diameter inside and 8 inches deep with one inch water space all around, which is divided, providing perfect circulation without any noise. Sheet steel ash pan. Steel

base and cast bottom. Used in all places where liberal supply of hot water is in constant demand.

NOTE: Price does not include pressure boiler or pipe connection.

Specifications and Prices

No.	Holes	Height of Stove	Top Space	Weight	Price
82	Two 8-inch	24	15 x22½	138 lbs.	\$19.50
84	Four 8-inch	25	22½x23½	168 lbs.	23.62



Tip Top National

Laundry Stove For Coal

An extra large laundry stove, made entirely of cast iron, mounted on steel skirtings. Provided with straight form corrugated fire pot, large swing feed door and ash pit, shaking and draw center grate.

Specifications and Prices

No.	Holes	Diam. Top of Fire Pot	Height of Stove	Top Space	Weight	Price
83	Two 8-inch	10½	22	14½x20½	67 lbs.	\$ 8.62
82	Two 8-inch	11	22½	15 x22½	81 lbs.	9.75
84	Four 8-inch	13½	25	22½x23½	115 lbs.	14.25



Charm National

Laundry Stove For Coal

Made with large top, fancy base, cone or draw center grate, corrugated fire pot, extra large feed door and large ash pit. Cone center grate shipped unless otherwise ordered.

Specifications and Prices

No.	Holes	Diam. Top of Fire Pot	Height of Stove	Top Space	Weight	Price
83	Two 8-inch	10½	21½	15 x21	62 lbs.	\$ 7.87
38	Two 8-inch	12	21½	15 x21	68 lbs.	9.37
84	Four 8-inch	12	21½	21½x21½	90 lbs.	11.25

83WC—Same as No. 83 with water coil..... 12.00

Jet National

Water Heater For Coal

A laundry and garage stove with water heating fire pot. The pot is made to heat water connected to a pressure boiler. A division inside the water space insures perfect circulation without noise, and heats a large amount of water. Provided with cast iron legs, steel base and cast bottom.



Specifications and Prices

No.	Holes	Height of Stove	Top Space	Weight	Price
80	Two 8-inch	23¾	11½x19½	87 lbs.	\$15.75

Charm National

Laundry Stove For Coal

Made with large top, fancy base, cone or draw center grate and extra large ash pit. Will hold eight irons, any shape. Cone center grate shipped unless otherwise ordered.



Specifications and Prices

No.	Holes	Diam. Top of Fire Pot	Height of Stove	Top Space	Weight	Price
86	Two 8-inch	10½	23	15x21	64 lbs.	\$ 9.75

Joy National

Laundry Stove For Coal

A first class low priced laundry stove. Has flat dumping grate, swing feed and ash door, sheet steel bottom and large ash space.



Specifications and Prices

No.	Holes	Diam. Top of Fire Pot	Height of Stove	Top Space	Weight	Price
80	Two 8-inch	9¾	19½	11½x19½	39 lbs.	\$ 5.25



Blue Polished Steel Body

Norman National

For Wood Only

The last word in Parlor wood stoves. Construction covering every feature that can make for highest class of efficiency, durability and convenience. Heavy polished steel body. Demountable solid cast iron linings. Extra long, deep ash pit and pan. Loose bottom wood grate. Large mica feed door protected with perforated tin. Deep cast top with deflector and check damper. Nos. 21-24N and 24-27N are provided with 9" cover, while No. 26-30N has two 7" covers and one loose center. Handsome demountable nickel trimmings. Nickel swing top, urn, top ring, pilaster, foot rails, deflector plate and draft register wheel.

Specifications and Prices

Number	Length	Width	Height Lining	Height Inside Body	Weight	Price
21-24N	21	15	11	24	185 lbs.	\$37.50
24-27N	23	17	12½	27	223 lbs.	40.87
26-30N	25½	19	14	30	255 lbs.	44.62
If wanted without Nickel Pilasters, deduct.....						1.87

Cast Lined

Woodlawn National

For Wood Only

A first quality, air tight heater, with cast iron front, top and bottom. Front and sliding top feed doors both with large openings. Wheel register draft opening and check draft in top. A handy wood burning heater with cast linings in three sections, wood grate and ash pan. Reversible collar, a convenience for low flue openings and swing ash door with turnkey. Nickel top ring, foot rails, swing top, urn, knob and turnkey.

Specifications and Prices

No.	Length	Width	Body Height	Feed Door Opening	Weight	Price
21	21	16	24	10¼x10½	132 lbs.	\$19.12
24	24	17	24	10¼x10½	145 lbs.	20.62
26	26	18	24	10¼x10½	152 lbs.	21.75

If wanted with Nickel Top Ring, No. 21, extra..... 2.62
 If wanted with Nickel Top Ring, No. 24 and 26, extra..... 3.00
 If wanted with Nickel Foot Rails, extra..... 1.50



Cast Lined

Longwood National

For Wood Only

A first quality, air tight heater, with cast iron front, top and bottom. Front and sliding top feed doors both with large openings. Wheel register draft opening and check draft in top. A handy wood burning heater with cast linings in three sections. Reversible collar, a convenience for low flue openings and swing ash door with turnkey. Nickel top ring, foot rails, swing top, urn, knob and turnkey.

Specifications and Prices

No.	Length	Width	Body Height	Feed Door Opening	Weight	Price
210R	21	16	24	10¼x10½	110 lbs.	\$20.25
240R	24	17	24	10¼x10½	121 lbs.	22.12
260R	26	18	24	10¼x10½	128 lbs.	23.25

If wanted without Nickel Top Ring 210R, deduct..... 2.62
 If wanted without Nickel Top Ring 240R-260R deduct..... 3.00
 If wanted without Nickel Foot Rails and Top Ring, No. 210R, deduct..... 4.12
 If wanted without Nickel Foot Rails and Top Ring, Nos. 240R-260R, deduct..... 4.50
 If wanted with steel instead of cast linings on No. 210R, change name to Linwood and deduct..... 3.00
 If wanted with steel instead of cast linings on Nos. 240R-260R, change name to Linwood and deduct..... 3.37

Oakwood National

Cast Lined

For Wood Only

A first quality parlor wood stove. Construction covers every feature to make it a convenient, durable and an efficient heater. Made with heavy blue steel body, solid cast iron linings and large feed door opening, a convenience for burning chunks, while height provides additional radiating surface and permits use of extra large wood. Check draft in top and demountable nickel trimmings. Swing ash door with turnkey. Nickel swing top, name plate and turnkeys.

Specifications and Prices

No.	Length	Width	Body Height	Feed Door Opening	Weight	Price
221A	21	16	24	10¼x10½	95 lbs.	\$15.00
224A	24	17	24	10¼x10½	107 lbs.	16.50
226A	26	18	24	10¼x10½	114 lbs.	17.62

Nickel Foot Rails, per pair, extra..... 1.50
 Nickel Top Ring, No. 221A, extra..... 2.62
 Nickel Top Ring, Nos. 224A-226A, extra..... 3.00



NOTHING BETTER MADE



Steel Lined

Kenwood National

For Wood Only

A first quality air tight heater with cast iron front, top and bottom. Front feed door has large opening. Sheet steel adjustable linings are 15 inches high. Wheel register draft opening and check draft in top. Nickel swing top, name plate and turnkey. An excellent seller.

Specifications and Prices

No.	Length	Width	Body Height	Feed Door Opening	Weight	Price
118A	18	13	15	10 $\frac{1}{4}$ x10 $\frac{1}{2}$	63 lbs.	\$ 9.00
121A	21	16	18	10 $\frac{1}{4}$ x10 $\frac{1}{2}$	82 lbs.	11.25
221A	21	16	24	10 $\frac{1}{4}$ x10 $\frac{1}{2}$	85 lbs.	12.00
224A	24	17	24	10 $\frac{1}{4}$ x10 $\frac{1}{2}$	92 lbs.	12.75
226A	26	18	24	10 $\frac{1}{4}$ x10 $\frac{1}{2}$	98 lbs.	14.62
Nickel Foot Rails, No. 118A, extra.....						1.12
Nickel Foot Rails, Nos. 121A-221A-224A-226A, extra.....						1.50
Nickel Top Ring, Nos. 121A-221A, extra.....						2.62
Nickel Top Ring, Nos. 224A-226A, extra.....						3.00

Steel Lined

Cozy National

For Wood Only

A new up-to-date cast top and bottom air tight heater with large swing feed top opening. Check damper in top. Sheet steel adjustable linings. Wheel register draft in ash door. Reversible collar. Ash door lifts up and has automatic catch, which holds door open when removing ashes. Nickel swing top and urn.

Specifications and Prices

No.	Length	Width	Body Height	Weight	Price
21	21	16	20	73 lbs.	\$10.87
24	24	17	22	80 lbs.	12.37
26	26	18	24	85 lbs.	13.87
Nickel Foot Rails, per pair, extra.....					1.50
Nickel Top Ring, No. 21, extra.....					2.62
Nickel Top Ring, Nos. 24-26, extra.....					3.00



Mammoth National

Cast Heater

For Wood Only

Extra large wood heater, designed for rough usage. It accommodates cord-wood lengths without sawing. Built in the most substantial manner. Rods are thoroughly protected from fire. Top, sides and bottom are cut in sections to prevent cracking. Removable Top. Eight inch smoke collar. Legs fit into duffs.

Specifications and Prices

No.	Hole	Top Opening	Size Opening Fire Door	Length Wood	Weight	Price
55	One 9-inch	13x32	15x23	48	557 lbs.	\$66.00
53—Flue Drum to fit above stove.....					77 lbs.	10.50

With Swing Top

National Box

For Wood Only

This is a strictly high grade, new and handsome plain pattern, embodying all modern improvements. It has exceptionally large fitting joints, which prevent air leakage. Large feed door. Balanced draw out hearth slide. Mounted without use of rods, allowing free expansion and contraction of all castings. This prevents cracking. Corrugated bottoms insure durability and strength. Nos. 33 and 37 have cut sides.

Specifications and Prices

No.	Holes	Length of Wood	Weight	Price Crated	Price Not Crated
21	One 7-inch	21	70 lbs.	\$ 8.77	\$ 8.25
25	One 7-inch	25	90 lbs.	12.15	11.62
29	Two 7-inch	29	119 lbs.	13.87	13.12
33	Two 8-inch	33	156 lbs.	17.25	16.50
37	Two 8-inch	37	170 lbs.	20.62	19.87





Fir National

With Swing Top

For Wood Only

Made with extra heavy blue steel body. Deep solid one piece cast corrugated bottom. Large lift up ash door with automatic catch. Steel body mounts inside cast bottom. Cast lining all around inside lower edge of steel body. Mounted without rods. Legs bolt on. Self-mounting foot rails. Large swinging top feed opening. Cast front and door.

Nickel Trimmings—Urn, swing top, foot rails and keys.

Specifications and Prices

No.	Holes	Length Wood	Height, Less Urn	Weight	Price
18N	One 7-inch	18	24½	70 lbs.	\$11.62
22N	One 8-inch	22	26½	84 lbs.	13.50
25N	One 8-inch	25	28	94 lbs.	15.00
28N	One 8-inch	28	30	110 lbs.	17.25

Fir National

With Swing Top

For Wood Only

Made with extra heavy blue steel body. Deep solid one piece cast corrugated bottom. Large lift up ash door with automatic catch. Steel body mounts inside cast bottom. Cast lining all around the inside lower edge of steel body. Mounted without rods. Legs bolt on. Large swinging top feed opening. Cast front and door.

Identical with "N" Series shown above, with omission of nickel trimmings. A very popular seller.

Specifications and Prices

No.	Holes	Length Wood	Height	Weight	Price
18P	One 7-inch	18	22	67 lbs.	\$ 9.37
22P	One 8-inch	22	24	77 lbs.	11.25
25P	One 8-inch	25	25½	85 lbs.	12.37
28P	One 8-inch	28	27½	100 lbs.	14.62



Fay National

With Swing Top

For Wood Only

Made with extra heavy blue steel body. Deep solid one piece cast corrugated bottom. Large lift up ash door with automatic catch. Steel body mounts inside cast bottom. Cast lining all around the inside lower edge of steel body. Mounted without rods. Legs bolt on. Self-mounting foot rails. Large swinging top feed opening.

Nickel Trimmings—Urn, swing top, foot rails and keys.

Specifications and Prices

No.	Holes	Length Wood	Height, Less Urn	Weight	Price
18N	One 7-inch	18	24½	63 lbs.	\$10.50
22N	One 8-inch	22	26½	76 lbs.	12.00
25N	One 8-inch	25	28	84 lbs.	13.12
28N	One 8-inch	28	30	102 lbs.	15.37

Fay National

With Swing Top

For Wood Only

Made with extra heavy blue steel body. Deep solid one piece cast corrugated bottom. Large lift up ash door with automatic catch. Steel body mounts inside cast bottom. Cast lining all around inside lower edge of steel body. Mounted without rods. Legs bolt on. Large swinging top feed opening.

Identical with "N" Series shown above, without nickel trimmings.

Specifications and Prices

No.	Holes	Length Wood	Height	Weight	Price
18P	One 7-inch	18	22	60 lbs.	\$ 8.25
22P	One 8-inch	22	24	69 lbs.	9.75
25P	One 8-inch	25	25½	76 lbs.	10.50
28P	One 8-inch	28	27½	91 lbs.	12.75





Steel Lined

Pilot National

For Wood Only

A new down draft wood heater, made of heavy blue steel with cast top and bottom and an exceptionally large top swing feed opening. Check damper in top. Sheet steel adjustable linings. Cast elbow is reinforced with cast ring inside of body. Reversible collar is a convenience for low flue openings. Nickel swing top and urn.

Specifications and Prices

No.	Length	Width	Body Height	Weight	Price
21	21	16	20	73 lbs.	\$10.87
24	24	17	22	80 lbs.	12.37
26	26	18	24	85 lbs.	13.87
Nickel Foot Rails, per pair, extra.....					1.50
Nickel Top Ring, No 21, extra.....					2.62
Nickel Top Ring, Nos. 24 and 26, extra.....					3.00

Wonder National

Steel Lined

For Wood Only

A first quality down draft air tight wood heater, made of heavy blue steel with cast top and large top swing feed opening. All sizes lined close to top with steel and reinforced with cast plate inside draft opening. Cast elbow is made in one piece. Check draft damper. Nickel urn and name plate. Length of stove shown is without front draft pipe.

Specifications and Prices

No.	Length	Width	Body Height	Weight	Price
221A	21	16	18	65 lbs.	\$10.12
226A	26	18	24	85 lbs.	11.25
Nickel Foot Rails, per pair, extra.....					1.50
Nickel Feet, per set, extra.....					.75
Cast Base and Nickel Foot Rails, extra.....					3.00
Cast Base, Nickel Foot Rails and Top Ring, No. 221, extra.....					5.62
Cast Base, Nickel Foot Rails and Top Ring No. 226, extra.....					6.00



Steel Lined

Welcome National

For Wood Only

A good quality down draft air tight wood heater, made of heavy blue steel. All sizes lined close to top with steel and reinforced with cast plate inside of draft opening. Cast elbow is made in one piece. Cast smoke collar and fuel ring are reinforced with cast ring inside of body. Swing top and draft damper are machine fitted. Nickel urn, name plate and knobs. Length of stove shown is without front draft pipe.

NOTE—Cooker pan is an extra and fits inside fuel ring and under cover. Has eight inch lid in bottom and deep cast iron pan for cooking and bakes like old fashioned Dutch Oven.

Specifications and Prices

No.	Length	Width	Height Body	Weight	Price
18A	18	14	15	39 lbs.	\$ 7.12
121A	21	16	18	44 lbs.	7.87
24A	24	17	24	55 lbs.	8.62
26A	26	18	24	60 lbs.	9.75
Cast Base and Nickel Foot Rails on Nos. 121 and 26, extra.....					3.00
Nickel Foot Rails, per pair, extra.....					1.50
Cooker Pan, Nos. 18-121, extra.....					.75
Cooker Pan, Nos. 24-26, extra.....					1.12
Nickel Top Ring No 121, extra.....					2.62
Nickel Top Ring No. 26, extra.....					3.00

Worthy National

Steel Lined

For Wood Only

A down draft air tight wood heater, made of No. 27 gauge blue steel with double seamed bottoms, reinforced cast draft opening, one piece cast elbow and heavy steel linings. Cast legs are securely fastened into clips on bottom and are self-locking. Cast draft is machined and fitted absolutely air tight. Extra strong. Length of stove shown is without front draft. Nickel urn and knob.

Specifications and Prices

No.	Length	Width	Height Body	Weight	Price
121	21	16	18	32 lbs.	\$ 6.00
24	24	17	24	37 lbs.	6.37
26	26	18	24	40 lbs.	6.75
Nickel Foot Rails, per pair, extra.....					1.50
Nickel Top Ring, No. 121, extra.....					2.62
Nickel Top Ring, No. 26, extra.....					3.00



BETTER THAN THE BEST



Made of Blue Steel

Kenwood National

For Wood Only

A first quality air tight heater with cast front feed door, having large opening. Adjustable steel linings are 15 inches high. Wheel register draft opening in front and check draft in top. Large flat cooking surface on top. Nickel name plate and turnkey.

Specifications and Prices

No.	Length	Width	Body Height	Feed Door Opening	Weight	Price
21	21	16	24	10 1/4 x 10 1/2	47 lbs.	\$7.12
24	24	17	24	10 1/4 x 10 1/2	49 lbs.	7.50
26	26	18	24	10 1/4 x 10 1/2	52 lbs.	7.87
Nickel Foot Rails, per pair, extra.....						1.50
Nickel Top Ring, No. 21, extra.....						2.62
Nickel Top Ring, No. 26, extra.....						3.00

Made of Blue Steel

Birchwood National

For Wood Only

A first quality air tight heater with cast front feed door, having a large opening. Adjustable steel linings are 15 inches high. Screw register draft opening in front and check draft in top. Large flat cooking surface on top. Nickel drop handle and screw register.

Specifications and Prices

No.	Length	Width	Body Height	Feed Door Opening	Weight	Price
21	21	16	24	8 1/2 x 12	35 lbs.	\$6.75
24	24	17	24	8 1/2 x 12	40 lbs.	7.12
26	26	18	24	8 1/2 x 12	45 lbs.	7.50
Nickel Foot Rails, per pair, extra.....						1.50
Nickel Top Ring, No. 21, extra.....						2.62
Nickel Top Ring, No. 26, extra.....						3.00



Made of Blue Steel

Paragon National

For Wood Only

A low priced, well made, air tight heater furnished lined or unlined. Nickel urn and ash door drop handle. Extra large fuel cover made in one piece. Convenient for large wood. Tops deflected to prevent warping. Cast iron legs. Cast draft with automatic lift up ash door will stay open when removing ashes.

Specifications and Prices

Number	Length	Width	Body Height	Size Collar	Weight	Price
018 Unlined	18	14	12	6	21 lbs.	\$2.17
021 Unlined	21	16	18	6	26 lbs.	3.15
024 Unlined	24	17	24	6	29 lbs.	3.75
18 Lined	18	14	15	6	22 lbs.	2.47
121 Lined	21	16	18	6	28 lbs.	3.45
24 Lined	24	17	24	6	31 lbs.	4.12
26 Lined	26	18	24	6	33 lbs.	4.80
Nickel Foot Rails, Nos. 121-24-26, extra.....						1.50
Nickel Top Ring, No. 121, extra.....						2.62
Nickel Top Ring, No. 26, extra.....						3.00

Jumbo National

Made of Blue Steel

For Wood Only

An exceptionally heavy air tight heater, with cast top, built exceptionally for stores, halls, schools, large buildings, etc. Heavy blue steel body, with double corrugated inside bottom and 20 gauge steel lining. Extra heavy construction, with six legs. Cast elbow reinforced with cast plate on inside. Safety draft. Swing feed door opening measures 17x19 inches. Inverted smoke collar to prevent creosoting. Match striker top.

Specifications and Prices

No.	Length	Width	Body Height	Weight	Price
236	36	23	30	140 lbs.	\$21.00



SUPERIOR TO MANY, THE EQUAL OF ANY



Excelsior Drum

For Soft Coal, Hard Coal or Wood

Built especially for use in second floor rooms by connecting to smoke pipe of heater in room below. It has four ventiduct tubes $3\frac{1}{2}$ inches in diameter, which circulate air from floor through ducts, and out at top. Diameter of body 17 inches. Height of body 24 inches.

Specifications and Prices

No.	Size Pipe	Weight	Price
16	6	57 lbs.	\$ 7.87
17	7	57 lbs.	8.25
16 Castings and Rods			
Only.....		45 lbs.	4.87
17 Castings and Rods			
Only.....		45 lbs.	5.25

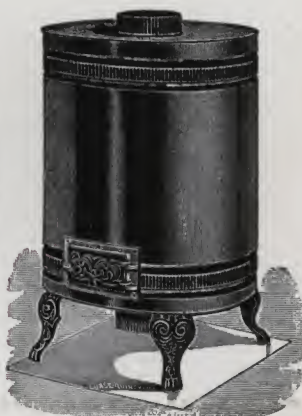
Dandy Heating Drum

For Soft Coal, Hard Coal or Wood

Made of smooth steel with clean-out soot door in front and heat retainer inside. Each drum substantially crated. Body 21 inches long and 24 inches high.

Specifications and Prices

No.	Size Pipe	Weight	Price
21	6	24 lbs.	\$4.87



Steel Drum Oven

This entire oven is made of sheet steel. Collars and ends are swedged together, which makes it absolutely smoke and gas tight. The best steel drum oven on the market.

Specifications and Prices

No.	Outside	Oven	Weight	Price
14	18x14	18x10	17 lbs.	\$3.00

National Drum Oven

The neatest and best drum oven made. Cast ends of plain, new design and cast plate to protect inside oven from fire. Oven space one inch wider than any other drum oven on the market.



Specifications and Prices

No.	Outside	Oven	Weight	Price
81	18x14	18x11	28 lbs.	\$4.87
81—Castings and Rods Only.....				3.00



Flue Drum

With Cast Iron Heads

Made of blue steel with cast iron heads and designed to fit on top of box stoves to increase their efficiency by providing additional radiating surface.

Specifications and Prices

No.	Length	Size Pipe	Weight	Price
23	28	6	31 lbs.	\$ 5.25
32	32	6	34 lbs.	6.00
36	36	6	54 lbs.	6.75
53	53	7	77 lbs.	10.50

National Radiator

For Soft Coal, Hard Coal or Wood

Made of all sheet steel with ventiduct tubes, which circulate the air of the room continually. The deflector plates maintain the products of combustion around the tubes and against the interior of the body. Can be attached directly to a stove collar or to the stove pipe in room above.

Specifications and Prices

No.	Size Body	Size Pipe	No. of Tubes	Weight	Price
63	12 x27	6	5	17 lbs.	\$4.50
64	13 $\frac{1}{2}$ x28	6	6	22 lbs.	5.25
74	13 $\frac{1}{2}$ x28	7	6	22 lbs.	6.00



National Fish House Stove

Made of heavy gauge metal with cast draft and cast grate. An ideal stove for heating fish houses during winter months. Has lift up feed door, and is equipped with three legs that bolt to bottom. Charcoal is the ideal fuel to use but will also burn coals, chips and small wood.

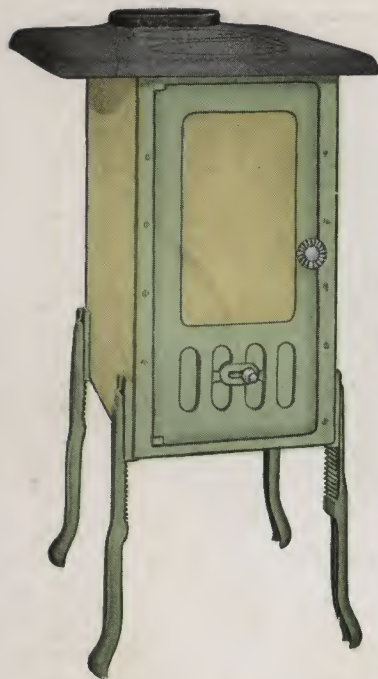
Specifications and Prices

No.	Diameter	Height	Weight	Price
10	8 $\frac{1}{2}$	18	9 lbs.	\$3.37

HARDY NATIONAL

Kitchen Heater

Enameled or Plain



A thoroughly well built and practical appliance which can be attached to any gas range. In addition to heating kitchen, it can be used to consume garbage and other refuse, heat water in kitchen boiler, and supplement work of gas range in boiling, frying and other cooking operations. Burns coal, coke, wood and waste paper and operates exactly like a small stove. Mounted on four legs which can be adjusted to make top come flush with top of any range that stands 30 to 33 1/4 inches high. Large cast top with two 8-inch covers and one 8-inch loose short center. Duplex grates, heavy cast linings and deep fire box attached to right or left of range. One shelf furnished with each stove. No. 8 has plain top and blue polished steel body. Nos. 8E and 8ITG have polished tops and body of heavy enameling steel. No. 8E is finished in white enamel with gray enamel door, front and legs, and No. 8ITG is finished in ivory tan with green enamel cast front, door and legs.



No. 8

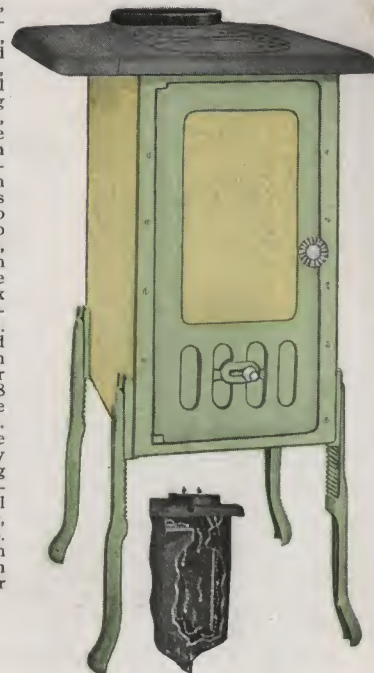
HARDY OR READY

READY NATIONAL

Kitchen Heater

With Revertible Flue

Built in all respects, similar to Hardy National shown at left, except that it is fitted with revertible flue, which conserves fuel and increases heating capacity. Burns coal, coke, wood or waste paper. Mounted on legs which can be adjusted so top fits flush with top of any gas range standing 30 to 33 1/4 inches high. Top is exceptionally large, fitted with two 8-inch covers and one loose short center. Duplex grates, heavy cast linings and deep fire box. One shelf furnished with each stove. Can be attached to right or left of gas range. No. 8 has plain top and blue polished steel body. Nos. 8E and 8ITG have polished tops and body of heavy enameling steel. No. 8E is finished in white enamel with gray enamel door, front and legs, and No. 8ITG is finished in ivory tan with green enamel cast front, door and legs.



Revertible Flue

Specifications and Prices

No.	Main Top	Height Body	Width Body	Fire Box	Weight	Price
8	14x22 1/2	21 1/2	11	17x8x9	126 lbs.	\$17.25
8E	14x22 1/2	21 1/2	11	17x8x9	136 lbs.	27.75
8ITG	14x22 1/2	21 1/2	11	17x8x9	136 lbs.	27.75
Special Cast Water Front fitted in stove, extra.....						\$5.55
Special Cast Water Front separate from stove, extra.....						7.05
If wanted with four pipe water coil, extra.....						5.25
Extra Side Shelf, plain, extra.....						.75
Extra Side Shelf, polished, extra.....						1.12
Polished Top for No. 8, extra.....						1.12

Specifications and Prices

No.	Main Top	Height Body	Width Body	Fire Box	Weight	Price
8	14x27	21 1/2	11	17x8x9	150 lbs.	\$19.87
8E	14x27	21 1/2	11	17x8x9	155 lbs.	29.62
8ITG	14x27	21 1/2	11	17x8x9	155 lbs.	29.62
Special Cast Water Front fitted in stove, extra.....						5.55
Special Cast Water Front separate from stove, extra.....						7.05
If wanted with four pipe water coil, extra.....						5.25
Extra Side Shelf, plain, extra.....						.75
Extra Side Shelf, polished, extra.....						1.12
Polished Top for No. 8, extra.....						1.12



Sec. 562, P. L. & R.
U. S. POSTAGE
PAID
Quincy, Illinois
Permit No. 143

Frank Doyle
Dolgeville, N. Y.

POSTMASTER:

If unable to deliver, please hand to
any Hardware or Furniture Dealer.